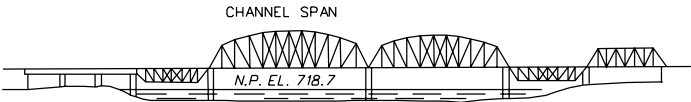


5

MC KEESPORT-DUQUESNE HIGHWAY BRIDGE
CHANNEL SPAN

ELEVATION OF LOW STEEL 790.6
VERTICAL CLEARANCE AT POOL STAGE 71.9'
HORIZONTAL CLEARANCE 362.0'



6

UNION RAILROAD BRIDGE
CHANNEL SPAN

ELEVATION OF LOW STEEL 767.8
VERTICAL CLEARANCE AT POOL STAGE 49.1'
HORIZONTAL CLEARANCE 324.0'

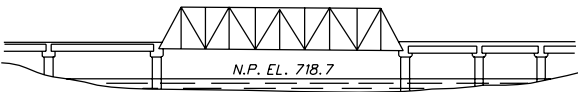
7

JEROME STREET BRIDGE
CHANNEL SPAN

ELEVATION OF LOW STEEL 766.0
VERTICAL CLEARANCE AT POOL STAGE 47.3'
HORIZONTAL CLEARANCE 315.0'
(DRAWING NOT AVAILABLE)

AERIAL POWER CROSSINGS

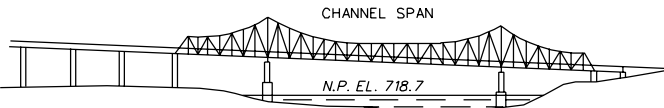
CROSSING	MILE	ELEVATION	CLEARANCE
1	15.4	790.3	71.6'



8

P. & L.E. R.R. BRIDGE
CHANNEL SPAN

ELEVATION OF LOW STEEL 749.7
VERTICAL CLEARANCE AT POOL STAGE 31.0'
HORIZONTAL CLEARANCE 248.0'



9

MANSFIELD HIGHWAY BRIDGE
CHANNEL SPAN

ELEVATION OF LOW STEEL 784.0*
VERTICAL CLEARANCE AT POOL STAGE 65.3'*
HORIZONTAL CLEARANCE 480.0'
* AT RIGHT PIER



ELEVATIONS LOOKING DOWNSTREAM
MONONGAHELA RIVER CHART 5